Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

e for form 1449A/PTO

Complete if Known				
Application Number	10/092,577			
Filing Date	March 8, 2002			
First Named Inventor	SINGH			
Art Unit	1723			
Examiner Name	MENON, Krishnan S.			
Attorney Docket Number	4320-395			

			U.S. PATENT D	OCUMENTS	
Examiner Initials *	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
~ N	$^{A}$	US- 5,437,787	08/01/1995	Ishida et al.	
<b>Y</b> // <b>Y</b>	1 5	US- 4,132,637	01/02/1979	Key et al.	
		-US-			•
		US-			
		US-			
		US-	l		* <del></del>
		US-			
		US-	·		
		US-			

	-	FOREIGN PA	TENT DOCU	MENTS		
	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	τ⁴
		JP 01-119397 A	05/11/1989	Yamagata et al.		Partial
	٦.	English Language Abstract of JP 01-119397				
Vol	νÝ	JP 09-141291	06/03/1997	Takeshita et al.		Machine translation
		English Language Abstract of JP 09-141291				

			A				
Examiner Signature	K	$\bigcap V$	Jenn	Date Considered	3	26	06

\*EXAMINER: initial if reference considered, whether or pot citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is statisched.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS